#### **Manhole Inspection Summary** Manhole # S05WW1028MH Printed On: 12/17/2008 Page 1 of 4 Inspection ☐ Is Incomplete Rating: 3) Fair Record Plat: 05WW1 Node: 028 Status: Found Insp Date: 8/23/06 8:47 AM **Incomplete Comments** Crew: WM, MF Inspector: Morris, W Firm: RKK Location Address: 5814 WINNER AVE Cross Street: ROCKWOOD AVE Manhole Type: Inline Location: Roadway Ground Conditions: Dry Prev. Rehab Weather: **Drv** Subject To Ponding: None Comments The O12 pipe picture shows grease deposits in the Channel and inside of the pipe. Shape: Circular Diameter: 24 (in.) Length: (in.) Dist A/B Grade: 0 Cover (in.) Type: Sanitary Condition: **Sound** Cover Material: Cast Iron Properties: Bolted Vented ☐ Water Tight ☐ Water Tight Insert **Frame** Offset: 2 (in.) Condition: Sound Cracked ✓ Leaks Chimney / Frame Adjustment Exists Material: Brick ✓ Parged Height: 4 (in.) Condition: Sound Cracked Root Intrusion Loose Brick Deteriorated Infiltration: \( \subseteq \text{None} \) ✓ Joint Cracks ✓ Mortar Roots Wall Corbel Material: Brick Parged Type: Concentric/Eccentric Condition: ✓ Sound ☐ Cracked ☐ Root Intrusion Loose Brick Deteriorated Infiltration: None Joint Cracks **✓ Mortar** Roots **✓ Wall** Barrel Material: Brick Parged Shape: Circular Diameter: 48 (in.) Length: (in.) Condition: ☐ Sound ☐ Cracked ☐ Root Intrusion ☐ Loose Brick ✓ Deteriorated Infiltration: None Joint Cracks **✓ Mortar** Roots Wall **Bench** ✓ Exists Material: Brick Parged Debris (not Condition related) Condition: ✓ Sound ☐ Cracked ☐ Root Intrusion ☐ Deteriorated ☐ Leaks Debris Channel Material: Brick Parged Debris (not Condition related) Channel Exposure: Fully Open Junc Dist: 0 nearest .5 ft. Azimuth: Condition: ✓ Sound ☐ Cracked ☐ Root Intrusion ☐ Deteriorated ☐ Leaks Debris Count: 5 Missing: 2 Steps ✓ Corroded ✓ Evidence Of Surcharge Depth: 1 (ft.) ☐ Active Surcharge Present

Surcharge

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#### **Location View**



#### Defect



Frame leaks. Adjustment deterioration and infiltration. Corbel and Barrel infiltration. Corroded and missing steps.

### Top View



Evidence of surcharge - Bench debris. Corroded and missing steps.

### **Manhole Inspection Summary**

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#### 8 in. Circular Gravity Sewer Pipe Out @ 12 O'Clock



Barrel deterioration and infiltration.

Rod and Bar (Angled)

Pipe Material: Clay

Invert Depth: 10.87 (ft.) Flow Characteristics: Fast

Deposits: ☐ None ☐ Mud ☐ Sludge ☐ Debris ✔ Grease

Silt Depth: **0** (in.) Deposits Extent: **Medium**Infiltration: **None** Pipe Seal Cond: **Unknown** 

Drop: None

Connects To: Manhole

☐ Possible Illicit Connection

#### 8 in. Circular Gravity Sewer Pipe In @ 4 O'Clock



Rod and Bar (Angled)		Drop: None
Pipe Material: Clay	☐ Pipe Lined	
Invert Depth: 8.96 (ft.) Flow Characteristics: Fast		
Deposits: ✓ None ☐ Mud ☐ Sludge ☐ Debris ☐ Grease		
Silt Depth: (in.)	Deposits Extent:	Connects To: Manhole
Infiltration: Evidence	Pipe Seal Cond: Cracked	Possible Illicit Connection

# **Manhole Inspection Summary**

## Manhole # S05WW1028MH

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8 in. Circular Gravity Sewer Pipe In @ 9 O'Clock



Rod and Bar (Angled)	Drop: None
Pipe Material: Clay	
Invert Depth: 9.20 (ft.) Flow Characteristics: None	
Deposits: ☑ None ☐ Mud ☐ Sludge ☐ Debris ☐	Grease
Silt Depth: (in.) Deposits Extent:	Connects To: Stub connection / abandoned
Infiltration: Evidence Pipe Seal Cond: Unknow	n Possible Illicit Connection